

Photosynthesis	Cellular Respiration	Fermentation	Quest To Answ
Chloroplast	Mitochondria	Cytoplasm	Where?
Δ sunlight E into chemical E (food)	Use of O_2 to release E in sugars	Release of E w/out O_2	WHAT?
CO_2 H_2O sunlight	Sugars O_2	 2 types: lactic acid alcoholic	What Materials
① $CO_2 + H_2O$ enter chloroplasts ② Chlorophyll captures E ③ E Δs starters to products	① Glucose breaks ↓ into smaller molecules ② O_2 + smaller molecules move into mitochondria ③ H released & captures E	① Glucose broken ↓ ② Small amt of E released	PROCESS
① O_2 ② sugar	① E ② CO_2 ③ H_2O		Products